PATENT ATTORNEY DOCKET NO.: 041514-5214

8 STATES PATENT AND TRADEMARK OFFICE

	In re Application of:)				
	Haruyasu SAKATA)		,		
	Application No.: 10/042,396)		Group Art Unit: 2651		
	Filed:	filed: January 11, 2002)		Examiner: Unassigned	
	For:	r: METHOD OF SEARCHING FOR A BOUNDARY POSITION BETWEEN A RECORDED REGION AND AN UNRECORDED REGION OF A RECORDIN DISC, AND INFORMATION RECORDING APPARATUS			REGION OF A RECORDING			
	BOX	Commissioner of Patents BOX MISSING PARTS Washington, D.C. 20231						
		RESPONSE TO NOTICE TO FILE MISSING PARTS						
THE THE TIME	1.	This replies to the Notice to File Missing Parts of Nonprovisional Application mailed February 6, 2002.						
Mr. J.		A copy of the Notice To File Missing Parts Of Nonprovisional Application is enclosed.					provisional Application is enclosed.	
in it	2.	Declaration Or Oath						
The first and th		\boxtimes	No declaration or oath was filed. Enclosed is the original Combined Declaration and Power of Attorney.					
of their man				The specification a any amendments the	attached to the nereto which	e dec were	claration is a copy of the specification and efficient in the PTO to obtain the filing date.	
			The declaration or oath which was filed was determined to be defective. A new original Combined Declaration and Power of Attorney is attached.					
	3.	English Translation of Non-English Language Papers				rs		
		Submitted herewith is a verified English translation of the non-En application papers as originally filed. It is requested that this transcopy for examination purposes in the PTO.				nslation of the non-English language equested that this translation be used as the		
			Also e	enclosed is the Verifi	cation of Tra	nslat	ion Document.	
	4.	Small :	all Entity Status					
		Small entity status under 37 C.F.R. § 1.27 is asserted for the present application.					asserted for the	

Extension of Time

The proceedings herein are for a	patent application and the	provisions of 37 C.F.R.	§ 1.136(a) apply
The procedures merenical are for a	parette application and the	provided or 57 on are	s $x_1 x_2 x_3 x_4 x_5 x_5 x_5 x_5 x_5 x_5 x_5 x_5 x_5 x_5$

Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. § 1.17(a), for the total number of months checked below:

Total months requested	Fee for extension	[fee for Small Entity]
one month	\$ 110.00	\$ 55.00
two months	\$ 400.00	\$200.00
three months	\$ 920.00	\$460.00
four months	\$1,440.00	\$720.00
five months	\$1,960.00	\$980.00

Extension of time fee due with this request: \$

If an additional extension of time is required, please consider this a Petition therefor.

 \boxtimes Applicants believe that no extension of time is required. However, in the event applicant has inadvertently overlooked the need for a petition and fee for extension of time, applicants hereby petition for such an extension and requests that any fee therefor be charged to our Deposit Account No. 50-0310.

6. Assignment

and for the entry of the state of the proof for a partition and for for extension					
applicant has inadvertently overlooked the need for a petition and fee for extension time, applicants hereby petition for such an extension and requests that any fee there be charged to our Deposit Account No. 50-0310. 6. Assignment An assignment of the invention to Pioneer Corporation and a PTO Form-1595, Percondation Form Cover Sheet are enclosed.					
be charged to our Deposit Account No. 50-0310.					
oc charg	ed to our Deposit	Account No. 30-	0310.		
6 Aggianment					
6. Assignment					
An assign	ment of the inver	ntion to Pioneer (Corneration and a	a PTO Form	1-1595
Recordati	on Form Cover S			#1 10 1 0ili	1-1323,
	011 1 01111 00 101 0	moot, uro emotobe.	4•		
7. Fee Calculation					
					Fee Cod
			Basic Fee	\$740.00	101/20
	Number Filed	Number Extra	at a Rate of		
			(Lg./Sm.Entity)		
Total Claims	12 - 20 =		\$18/\$9 each=	\$	103/20
Independent Claims	2 - 3 =	.Ļ	\$84/\$42 each=	\$	101/20
Multiple dependent claim(s), if any		\$280/\$140	\$280.00	104/20
			SUB-TOTAL =		
Late Filing Surcharge Fee (37 C.F.R. § 1.16(e) \$130/\$65					105/20
			10/\$55 (1 Month)		115/21
)/\$200 (2 Months))/\$460 (3 Months)		116/21
		117/21			
Extension Fee (37 C.F.R. § 1.17(a)(1)-(5)) \$1440/\$720 (4 Months)			1 1	118/21	
		\$1960	0/\$980 (5 Months)	\$	128/22
			SUB-TOTAL =	\$1150.00	
Fee For Application Filed		sh Specification (3'			10
C.F.R. § 1.17(i) and § 1.52			\$130.00		13
Assignment Recordation F	ee		\$ 40.00	\$40.00	58
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8.	4.	Fee Payment	t
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- Please charge Deposit Account No. 50-0310 in the amount of \$1190.00 representing the total fee due.
- Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R §1.16 and §1.17 which may be required, or credit any overpayment to Deposit Account No. 50-0310.

9.	Additional papers enclosed.
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	Frendinary Amendment
\boxtimes	Submission of Formal Drawings with six (6) sheets of drawings
\boxtimes	Claim for Priority
\boxtimes	Certified copy of Japanese Patent Application No. 2001-5186
	Information Disclosure Statement
	Form PTO-1449, ** references as listed
	Declaration of Biological Deposit
	Submission of "Sequence Listing", computer readable copy and/or amendment
	pertaining thereto for biotechnology invention containing nucleotide and/or amino acid
	sequence.
	Other:

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

John G. Smith Reg. No. 33,818

Date: March 29, 2002

CUSTOMER NO. 09629

MORGAN, LEWIS & BOCKIUS LLP

1111 Pennsylvania Avenue, N.W.

Washington, D.C. 20004 Telephone: (202) 739-3000 Facsimile: (202) 739-3001



PATENT ATTORNEY DOCKET NO. 041514-5214

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Haruyasu SAKATA)
Application No.: 10/042,396) Group Art Unit: 2651
Filed: January 11, 2002) Examiner: Unassigned

For: METHOD OF SEARCHING FOR A BOUNDARY POSITION BETWEEN A

RECORDED REGION AND AN UNRECORDED REGION OF A RECORDING

DISC, AND INFORMATION RECORDING APPARATUS

Commissioner for Patents Washington, D.C. 20231

SUBMISSION OF FORMAL DRAWINGS

Filed herewith are six (6) sheets of formal patent drawings containing eleven (11) figures. It is requested that these drawings be approved and made part of the official record in the above-identified patent application.

If there are any fees due in connection with the filing of these drawings, please charge the fees to our Deposit Account No. 50-0310. If a fee is required for an extension of time under 37 C.F.R. 1.136 not accounted for above, such an extension is requested and the fee should also be charged to our Deposit Account.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

John G. Smith Reg. No. 33,818

Dated: March 29, 2002

Customer No. 009629 MORGAN, LEWIS AND BOCKIUS LLP 1111 Pennsylvania Avenue, N.W. WASHINGTON, D.C. 20004 (202) 739-3000

1-WA/1638739.1 1-WA/1671987.1





United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/042,396

01/11/2002

Haruyasu Sakata

041514-5214

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MORGAN LEWIS & BOCKIUS 1111 PENNSYLVANIA AVEN WASHINGTON, DC 20004



CONFIRMATION NO. 5487

FORMALITIES LETTER

TILLIKA KALUNIA KAKATUK LUN KANATAN KA *OC000000007430296*

Date Mailed: 02/06/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all Required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filling a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$280.
 - \$280 for multiple dependent claim surcharge.
- · The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1150.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

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02 FC:105

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE